

NDUFS3 Rabbit mAb
Catalog # AP77768

Specification

NDUFS3 Rabbit mAb - Product Information

Application	WB
Primary Accession	O75489
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	30242

NDUFS3 Rabbit mAb - Additional Information

Gene ID 4722

Other Names
NDUFS3

Dilution
WB~~1/500-1/1000

Format
Liquid

NDUFS3 Rabbit mAb - Protein Information

Name NDUFS3

Function
Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) which catalyzes electron transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor (PubMed: [14729820](http://www.uniprot.org/citations/14729820), PubMed: [30140060](http://www.uniprot.org/citations/30140060)). Essential for the catalytic activity and assembly of complex I (PubMed: [14729820](http://www.uniprot.org/citations/14729820), PubMed: [24028823](http://www.uniprot.org/citations/24028823), PubMed: [30140060](http://www.uniprot.org/citations/30140060)).

Cellular Location
Mitochondrion inner membrane; Peripheral membrane protein; Matrix side

NDUFS3 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NDUFS3 Rabbit mAb - Images

